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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: ) Examiner: Not yet assigned  
Perez, et al. )  
Serial No.: 10/052,589 )  
Filed: January 18, 2002 ) Art Unit: 1632  
For: **MODEL SYSTEMS FOR** )  
**NEURODEGENERATIVE AND** )  
**CARDIOVASCULAR DISORDERS** ) Attorney Docket No.: 26473/04200

Assistant Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
Sir:

Transmitted herewith are the following:

1. Supplemental Information Disclosure Statement;
2. Form PTO-1449;
3. 9 References; and
4. A Return Receipt Postcard.

It is believed that no further fee is required relating to the filing of this Supplemental Information Disclosure Statement. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: July 31, 2002

By: Pamela A. Docherty  
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Subst. Form PTO-1449  <b>APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  <i>(Circular stamp: AUG 05 2002)</i>	Atty. Docket No.: 26473/04200  Applicant: Perez, et al. Filing Date: January 18, 2002	RECEIVED AUG 06 2002 TECH CENTER 1600/2900	Serial No.: 10/052,589 Group: 1632
U.S. PATENT DOCUMENTS			
Initial*	TRADEMARK OFFICE Document No.	Date	Name
	AA		
	AB		
	AC		
	AD		

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AE						
	AF						
	AG						
	AH						
	AI						

## OTHER PRIOR ART

	AJ	"Transgenic Mice with Cardiac Overexpression of $\alpha_{1B}$ -Adrenergic Receptors" by Akhter, et al., <u>The Journal of Biological Chemistry</u> , Vol. 272, No. 34, August 22, 1997, pp. 21253-21259.
	AK	"Regions of the $\alpha_1$ -adrenergic receptor involved in coupling to phosphatidylinositol hydrolysis and enhanced sensitivity of biological function" by Cotecchia, et al., <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 87, April 1990, pp. 2896-2900.
	AL	"Nervous System, Anatomy" by Gaudin, A.J., <u>Encyclopedia of Human Biology</u> , 2d Ed., Volume 6, ed. Renato Dulbecco, Academic Press, New York, 1997.
	AM	"Spontaneous Inflammatory Disease in Transgenic Rats Expressing HLA-B27 and Human $\beta_2$ m: An Animal Model of HLA-B27-Associated Human Disorders" by Hammer, et al., <u>Cell</u> , Vol. 63, November 30, 1990, pp. 1099-1112.
	AN	"Expression of the DBA/2J <i>Ren-2</i> gene in the adrenal gland of transgenic mice" by Mullins, et al., <u>The EMBO Journal</u> , Vol. 8, No. 13, 1989, pp. 4065-4072.
	AO	"Fulminant hypertension in transgenic rats harbouring the mouse <i>Ren-2</i> gene" by Mullins, et al., <u>Nature</u> , Vol. 344, April 5, 1990, pp. 541-544.
	AP	"Viewpoint: Are Studies in Genetically Altered Mice Out of Control?" by Sigmund, C. D., <u>Arterioscler Thromb Vasc. Biol.</u> 2000;20:1425-1429.
	AQ	"HLA-B27 in Inbred and Non-Inbred Transgenic Mice: Cell Surface Expression and Recognition as an Alloantigen in the Absence of Human $\beta_2$ -Microglobulin" by Taurog, et al., <u>The Journal of Immunology</u> , Vol. 141, No. 11, December 1, 1988, pp. 4020-4023.
	AR	"Transgenic Livestock: Progress and Prospectus for the Future" by Wall, R.J., <u>Theriogenology</u> , 45:57-68, 1996.

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.